

(916) 654-4715

March 22, 1991

Members and Alternates,
California Traffic Control
Devices Committee

1990 ANNUAL REPORT

This 1990 annual report of actions taken by the California Traffic Control Devices Committee is respectfully submitted in conformance with the CTCDC Bylaws.

Sincerely,

Jack M. Kletzman
Executive Secretary,

CTCDC

Attachment

CALIFORNIA TRAFFIC CONTROL DEVICES COMMITTEE
1990 ANNUAL REPORT

This report is prepared in conformance with Article IV of the bylaws of the California Traffic Control Devices Committee.

1990 Voting Members

Mr. Bruce Carter	Chairman, CSAC, Shasta County Department of Public Works, Redding, CA 96001
Capt. Mike Howard	Vice Chairman, California Highway Patrol, Sacramento, CA 95818
Mr. Charles Bartell Jr.	California Department Transportation, Sacramento, CA 95814
Mr. Roger Burger	CSAC, Los Angeles County Department of Public Works, Alhambra, CA 91802-1460
Mr. Dick Folkers	LOCC, City of Palm Desert, Palm Desert, CA 92260
Mr. Joseph F. Bass	LOCC, City of San Jose, San Jose, CA 95110
Mr. Gary Foxen	Auto Club of Southern California, Los Angeles, CA 90051
Mr. Tom Conrad	California State Automobile Association, San Francisco, CA 94102-1860

The following alternate members were designated by the parent organizations to act in the absence of their appointed delegates:

Mr. Farhad Mansourian	CSAC, Marin County Department of PublicWorks, San Rafael, CA 94913
Mr. Ray Mellen	Auto Club of Southern California, Los Angeles, CA 90051
Mr. David Barnhart	LOCC, City of Pasadena, Pasadena, CA 91109
Mr. Russell Taft	California State Automobile Association, San Francisco, CA 94102-1860
Mr. Perry Lowden Jr.	California Department of Transportation, Sacramento, CA 95814
Lt. Shawn Watts	California Highway Patrol, Sacramento, CA 95818
Mr. Harold Rosenberg	LOCC, City of Chula Vista, Chula Vista, CA 92010
Mr. John Wallo Traffic	CSAC, San Luis Obispo County Department, San Luis Obispo, CA 93408

MEETINGS

April 5, 1990	Caltrans Transportation Laboratory	Sacramento
July 18, 1990	Automobile Club of Southern California Processing Center	Costa Mesa
November 9, 1990	Humbolt County Courthouse Board of Supervisors Chambers	Eureka

ACCOMPLISHMENTS

Item 90-1 The committee recommended, with modification, approval of a PLAYGROUND sign. This sign allows local jurisdictions, on streets other than a state highway, to reduce the prima facie speed limit to 25 mph. The street must be contiguous to a children's playground.

Item 90-2 After some minor changes and agreement to discuss two specific topics at subsequent CTCDC meetings, revisions to Traffic Manual Chapter 6 - Markings, were recommended for approval by the committee.

Item 90-3 The committee requested that policies for those signs which are not used on state highways be reinserted and then accepted guidelines for the placement of recreational symbol signs (G200).

Item 90-5 Revisions to Traffic Manual Chapter 9 - Signals and Lighting, were recommended for approval by the committee.

Item 90-11 The committee recommended, with modification, approval of a SENIOR CITIZEN FACILITY sign. This sign allows the local jurisdiction, on streets other than a state highway, on the basis of an engineering and traffic survey, to reduce the prima facie speed limit to 15, 20, or 25 mph.

ITEMS CARRIED INTO FUTURE YEARS

Item 89- 9 EMERGENCY VEHICLE APPROACHING SIGN

Item 89-11 ILLUMINATED SCHOOL CROSSING STOP PADDLE

Item 90- 6 AUDIBLE PEDESTRIAN SIGNALS

Item 90- 7 BICYCLE SIGNAL HEADS

Item 90- 9 YEAR ROUND SCHOOL SIGNING

Item 90-10 CRITERIA FOR SPEED LIMITS ON LOCAL STREET

Item 90-14 NO LEFT/RIGHT TURN SIGNS, LOCATION OF

Item 90-15 PERMISSIVE LEFT TURNS

ITEMS WITHDRAWN

Item 88-10 BIKE LANE SIGNING
Item 89- 7 ICE ALERT INDICATOR DEVICE
Item 90- 4 TREATMENT OF NARROWING ROAD CONDITIONS
Item 90- 8 LED SIGNAL HEADS

EXPERIMENTATION ITEMS

Item 89-9 EMERGENCY VEHICLE APPROACHING SIGN

In 1989 the committee approved an experimental work plan for testing an emergency signal system. This system is to be installed at several intersections in downtown Sacramento in cooperation with the local fire department. In 1990, Mr. R. C. Anderson demonstrated the prototype sign was for the committee. Sign erection and data collection have not yet occurred.

Item 89-11 ILLUMINATED SCHOOL CROSSING STOP PADDLE

The committee approved an experimental work plan presented by A. G. Freeman & Associates for testing a flashing stop paddle for use by adult school crossing guards. Use of the paddle was scheduled to begin in the fall of 1989. In 1990 the committee asked about the reflective properties of the sign and relayed their concern about the absence of quantitative test data.

Item 90-7 BICYCLE SIGNAL HEADS

The city of Davis proposed an experiment using separate signal heads for bicycles. The city has a large bicycle population and is hoping to increase efficiency through intersections having considerable numbers of motor vehicle-bicycle accidents. The committee approved of the experiment and is anticipating a final report at the first CTCDC meeting in 1992.

**1990 CTCDC
Table of Contents**

Agenda

<u>Item No.</u>	<u>Title</u>
86-4	PLACEMENT OF WARNING SIGNS
88-10	BIKE LANE SIGNING
89-7	ICE ALERT INDICATOR DEVICE
89-9	EMERGENCY VEHICLE APPROACHING SIGN
89-11	ILLUMINATED SCHOOL CROSSING STOP PADDLE
90-1	SPEED LIMITS ADJACENT TO PLAYGROUNDS
90-2	TRAFFIC MANUAL CHAPTER 6 - MARKINGS
90-3	GUIDELINES FOR PLACEMENT OF G200 RECREATIONAL SYMBOL SIGNS
90-4	NARROWING ROAD CONDITIONS, TREATMENT OF
90-5	TRAFFIC MANUAL CHAPTER 9 - SIGNALS & LIGHTING
90-6	AUDIBLE PEDESTRIAN SIGNALS
90-7	BICYCLE SIGNAL HEADS
90-8	LED SIGNAL HEADS
90-9	YEAR ROUND SCHOOL SIGNING
90-10	CRITERIA FOR SPEED LIMITS ON LOCAL STREETS
90-11	SENIOR CITIZEN SIGNING
90-12	P MARKER PLACEMENT
90-13	TWO-WAY TRAFFIC SIGNING IN CONSTRUCTION
90-14	NO LEFT/RIGHT TURN SIGNS, LOCATION OF
90-15	PERMISSIVE LEFT TURNS

Information Items

86-C	UPDATE ON PUBLICATION OF MANUAL REVISIONS
89-E	HANDICAPPED PARKING LEGEND
89-G	FLAGGER TRAINING
90-A	AUDIBLE PEDESTRIAN SIGNALS
90-B	PAVEMENT UNDULATIONS (AB 4279)
90-C	SENIOR SIGNING (AB 2883)
90-D	RADAR ENFORCEMENT IN CONSTRUCTION ZONES
90-E	PORTABLE SCHOOL CROSSING BEACON

SUMMARY OF ACCOMPLISHMENTS

1 item carried over from 1986
1 item carried over from 1988
3 items carried over from 1989
15 items introduced in 1990
20 items considered in 1990
9 items completed in 1990
4 items withdrawn in 1990
7 items carried over to 1991

MISCELLANEOUS

Chairman Bruce Carter and Vice-Chairman Mike Howard wereunanimously re-elected to another term.

The committee expressed its thanks to outgoing Secretary Rich Peter for a job well done.

Additional information regarding the minutes of the CTCDC meetings held during 1990 may be obtained upon request from the Executive Secretary or any member of the California Traffic Control Devices Committee.

Respectfully submitted,

Jack M. Kletzman
Executive Secretary, CTCDC

SIGNING RECOMMENDATIONS

All additions, revisions and deletions of approved sign specifications made by Caltrans during 1990, are included in the attached "New and Revised Specification Sheets".

As provided in California Vehicle Code Sections 212400 and 21401, a list of approved signs for use on streets and highways in California is available from the Caltrans Manuals and Publications Unit, 1900 Royal Oaks Drive, Sacramento, CA 95815